

Table 9A
Cancer Incidence in Weymouth, MA
CT 4228
1982-1994

1982-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	13	11.2	116	62	--	198	9	8.5	106	48.3	--	201	4	2.7	NC			NC
Brain	1	3.9	NC			NC	1	2.2	NC			NC	0	1.7	NC			NC
Kidney	6	6.3	95	35	--	208	6	4.0	151	55	--	329	0	2.3	NC			NC
Leukemia	9	5.0	180	82	--	342	4	3.0	NC			NC	5	2.0	247	80	--	576
Liver	0	1.3	NC			NC	0	1.0	NC			NC	0	0.3	NC			NC
Lung	36	42.2	85	60	--	118	21	26.8	78	48	--	120	15	15.4	98	55	--	161
NHL	14	9.2	152	83	--	255	9	5.0	179	82	--	339	5	4.2	120	39	--	280
Pancreas	6	5.7	105	38	--	229	5	3.0	169	55	--	395	1	2.8	NC			NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Table 9B
Cancer Incidence in Weymouth, MA
CT 4228
1982-1986 and 1987-1994

1982-1986	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	7	4.3	163	65	--	335	5	3.3	153	48.8	--	358	2	1.0	NC			NC
Brain	1	1.4	NC			NC	1	0.8	NC			NC	0	0.6	NC			NC
Kidney	0	1.9	NC			NC	0	1.2	NC			NC	0	0.7	NC			NC
Leukemia	2	1.9	NC			NC	0	1.1	NC			NC	2	0.8	NC			NC
Liver	0	0.4	NC			NC	0	0.3	NC			NC	0	0.1	NC			NC
Lung	12	15.0	80	41	--	140	5	10.0	50	16.2	--	117	7	5.0	140	56	--	288
NHL	5	2.9	170	55	--	397	3	1.6	NC			NC	2	1.3	NC			NC
Pancreas	4	2.1	NC			NC	4	1.1	NC			NC	0	1.0	NC			NC

1987-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	6	6.9	87	32	--	189	4	5.2	NC			NC	2	1.7	NC			NC
Brain	0	2.6	NC			NC	0	1.4	NC			NC	0	1.1	NC			NC
Kidney	6	4.4	136	50	--	295	6	2.8	214	78	--	465	0	1.6	NC			NC
Leukemia	7	3.1	225	90	--	464	4	1.9	NC			NC	3	1.2	NC			NC
Liver	0	0.9	NC			NC	0	0.7	NC			NC	0	0.2	NC			NC
Lung	24	27.3	88	56	--	131	16	16.9	95	54	--	154	8	10.4	77	33	--	151
NHL	9	6.3	144	66	--	273	6	3.4	174	66	--	273	3	2.8	NC			NC
Pancreas	2	3.5	NC			NC	1	1.8	NC			NC	1	1.7	NC			NC

Notes:

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SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health